

## **ORIGINAL**

Suite 200 1919 Pennsylvania Avenue NW Washington, DC 20006-3402

Karen A. Ross 202.973.4269 tel 202.973.4469 direct fax 202.973.4499 office fax

karenross@dwt.com

September 24, 2009

#### VIA HAND DELIVERY

Marlene H. Dortch, Secretary Federal Communications Commission 445 12th Street, S.W., TW-A325 Washington, D.C. 20554 FILED/ACCEPTED

SEP 2 4 2009

Federal Communications Commission
Office of the Secretary

Re: Petition for Rulemaking

NEW(FM), Fairbanks, Alaska – Channel 224 NEW(FM), Fairbanks, Alaska – Channel 232

Dear Ms. Dortch:

On behalf of Educational Media Foundation, submitted herewith in triplicate is a Petition for Rulemaking and a completed Form 159-E Remittance Voucher showing evidence of payment in the amount of \$2,595.00 to cover the requisite filing fee for the Petition for Rulemaking.

If there should be any questions regarding this matter, please contact the undersigned.

Sincerely,

Karen A. Ross

**Enclosures** 

### Remittance ID:1665412 Authorization Number:076317 Successful Authorization -- Date Paid: 9/24/09 FILE COPY ONLY!!

READ INSTRUCTIONS CAREFULLY BEFORE PROCEEDING	REMITTANCE ADVICE FORM 159 PAGE NO 1 OF 1			APPROVED BY OMB 3060-059 CIAL USE	
(1) LOCKBOX #979089			FCC USE ONLY		
	SECTION A - P	ayer Information			
(2) PAYER NAME (if paying by credi	it card, enter name exactly as it appears on your			AMOUNT PAID (dotlars and cents)	
Davis Wright Tremaine LL		•	\$2595.0	0	
(4) STREET ADDRESS LINE NO. 1					
1919 Pennsylvania Ave. N.V	N.				
(5) STREET ADDRESS LINE NO 2		_			
Suite 200					
(6) CITY		(7) S	TATE	(8) ZIP CODE	
Washington		DC		20006-3402	
(9) DAYTIME TELEPHONE NUMBI	ER (INCLUDING AREA CODE)	(10) COUNTRY	CODE (IF NOT	IN U S A.)	
202-9734200		US			
FCC R	REGISTRATION NUMBER (FRN) AND TA	X IDENTIFICATION NUM	BER (TIN) RE	QUIRED	
(11) PAYER (FRN)	_	(12) FCC USE ONLY			
0004063681					
IF P	AYER NAME AND THE APPLICANT NAM				
(13) APPLICANT NAME	IF MORE THAN ONE APPLICANT, USE	CONTINUATION SHEETS	(FORM 159-C		
Educational Media Founda	tion				
(14) STREET ADDRESS LINE NO. 1					
5700 West Oaks Blvd.					
(15) STREET ADDRESS LINE NO. 2		<del></del>		-	
(16) CITY		(17) S	TATE	(18) ZIP CODÉ	
Rocklin		CA		95765	
(19) DAYTIME TELEPHONE NUME 916-2511600	BER (INCLUDING AREA CODE)	(20) COUNTRY US	CODE (IF NOT	IN U.S.A.)	
	REGISTRATION NUMBER (FRN) AND TA		RER (TIN) RE	OUIRED	
(21) APPLICANT (FRN)	EDISTRETTION TONIBLE (FREI) THE	(22) FCC USE ONLY	DER (TIT) RE	QUINED.	
0004121000		22,100 202 31.21			
COMPLETE S	SECTION C FOR EACH SERVICE, IF MO	RE BOXES ARE NEEDED,	USE CONTINI	JATION SHEET	
(23A) FCC Call Sign/Other ID		(24A) Payment Type Code(P	ΓC)	(25A) Quantity	
	_NEW	MR	R	1	
(26A) Fee Due for (PTC)	2,595.00	(27A) Total Fee \$2593	5.00	FCC Use Only	
(28A) FCC CODE 1		FCC CODE 2			
		AK	, FAIRBAN	IKS	
(23B) FCC Call Sign/Other ID		(24B) Payment Type Code(P	rc)	(25B) Quantity	
(26B) Fee Due for (PTC)		(27B) Total Fee		FCC Use Only	
(28B) FCC CODE 1	(29B)	FCC CODE 2			

# Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

In the Matter of	)		
Amendment of Section 73.202(b) Table of Allotments	)	MB Docket No	
New FM Broadcast Stations	)		
(Fairbanks, AK)	)		

To: Office of the Secretary

Attn: Chief, Audio Division

Media Bureau

#### PETITION FOR RULEMAKING

Educational Media Foundation ("EMF"), by its undersigned attorneys, by this petition and related FCC Form 301 applications, hereby petitions the Federal Communications

Commission to initiate a rulemaking proceeding to amend Section 73.202(b) of the

Commission's Rules, the FM Table of Allotments, to add the following allotments:

CITY	CHANNEL
Fairbanks, AK	224C2
Fairbanks, AK	232C2

Fairbanks, Alaska is a community for allotment purposes. Fairbanks boasts a population of 30,224 persons with its own mayor and city council. Fairbanks is home to several schools and maintains its own fire department and police department. Furthermore, the Commission has previously found that Fairbanks is a licensable community by allotting 6 FM stations and 1 AM station to the community.

As illustrated in the Engineering Statement attached hereto as <u>Exhibit 1</u>, Channels 224C2 and 232C2 can be assigned to the community of Fairbanks at the following reference coordinates

and remain compliant with the Commission's short-spacing rules because the minimum distance separation requirements of Section 73.207 have been met. Additionally, at the following reference coordinates, based on the proposed effective radiated power and antenna height above average terrain, the entire community of Fairbanks would be covered by the 70 dBu contour of the stations.

COORDINATES (NAD27)	<u>CHANNEL</u>
N64-55-20, W147-42-49	224C2
N64-55-20, W147-42-49	232C2

The instant request to amend the FM Table of Allotments would further the Commission's allotment priorities by bringing two new aural reception services to 81,719 persons living in a remote state, and no community will lose any present or proposed service as a result of this grant.

Concurrently herewith, EMF has prepared and filed the necessary FCC Form 301 applications seeking an original construction permit for each of these new allotments.

Furthermore, in the event that the Channels 224C2 and 232C2 are allotted to Fairbanks, Alaska, and applications are submitted mutually exclusive to those of EMF, EMF will participate in an FM auction of the allotments, should one be necessary.

Respectfully submitted,

Educational Media Foundation

David D. Oxenford

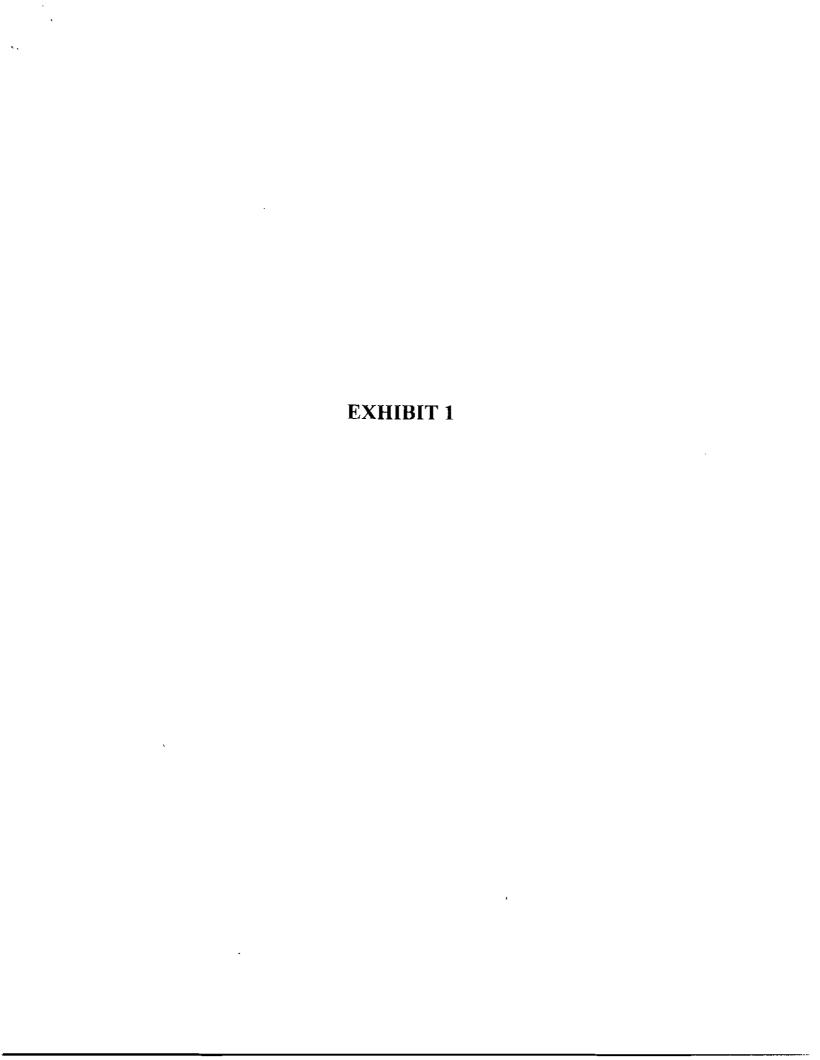
DAVIS WRIGHT TREMAINE LLP 1919 Pennsylvania Avenue, N.W., #200 Washington, D.C. 20006

(202) 973-4200

Dated: September 24, 2009

Its Attorneys

By:



#### Educational Media Foundation 5700 West Oaks Boulevard Rocklin, CA 95765

Fairbanks, AK

#### **Engineering Statement**

This Engineering statement is being submitted in support of a proposed rulemaking requesting the allotment of FM channels 224C2 and 232C2 to Fairbanks, Alaska.

#### 47 C.F.R 73.207

The allotment requests made by Educational Media Foundation complies with Section 73.207 of the Commission's rules regarding minimum distance separation between stations. As can be seen in the channel scans below the requested allotments of Channel 224 and Channel 232 are separated from other allotments and assignments on the same channel and five pairs of adjacent channels by not less than the minimum distances specified in paragraphs (b) and (c) of 47 C.F.R 73.207. In fact, there are no other allotments within the range discussed.

#### Distance Channel Scan - Channel 224:

REFERENCE 64 55 20.0 N. 147 42 49.0 W.		CLASS = C2 Int = Current Spacin Channel 224 - 92.7 M		js		DISPLAY DATES DATA 07-07-09 SEARCH 07-07-09	
Call	Channel	Location		Azi		FCC	Margin
	Reference	station has prote	ected zone	e issue:	Canada	 а	<del>-</del>

#### Distance Channel Scan - Channel 232:

REFERENCE						DISPLA	Y DATES
64 55 20.0 1	N.	CLASS =	C2 Int = I	В		DATA	07-07-09
147 42 49.0	W.		t Spacing			-	07-07-09
Call	Channel	Location	94.5 MI	Azi		FCC	Margin
	Reference	station has p	rotected z	one issue	e: Canada	 a	

Therefore, the proposed allotments are in compliance with 47 C.F.R. 73.207.

#### Educational Media Foundation 5700 West Oaks Boulevard Rocklin, CA 95765

Fairbanks, AK

#### 47 C.F.R 73.315

Both proposals will serve the requested community of license, Fairbanks, AK, by a minimum field strength of 70 dB above one uV/m over the entire principal community. See Exhibit 1a and Exhibit 1b for coverage maps.

Therefore, the proposed allotments are also in compliance with 47 C.F.R. 73.315.

Respectfully submitted,

Cris Baron

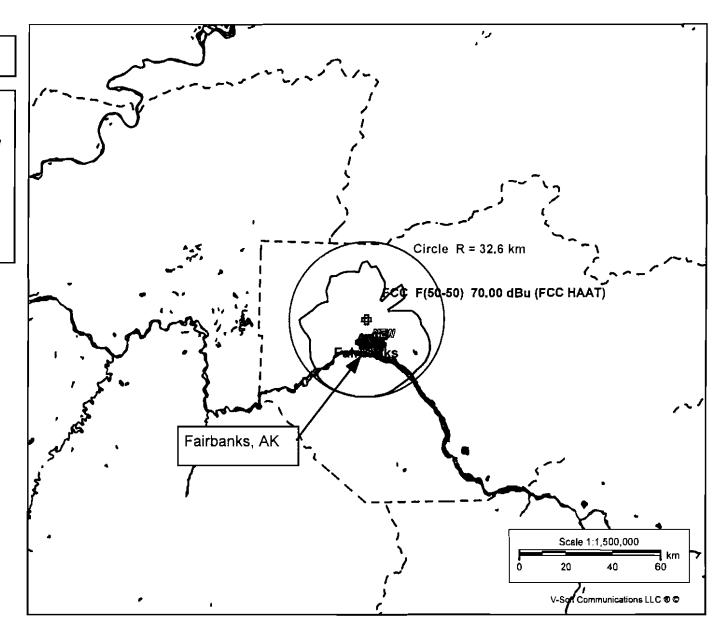
Signal Development Specialist Educational Media Foundation

September 23, 2009

#### Exhibit 1 A

#### NEW

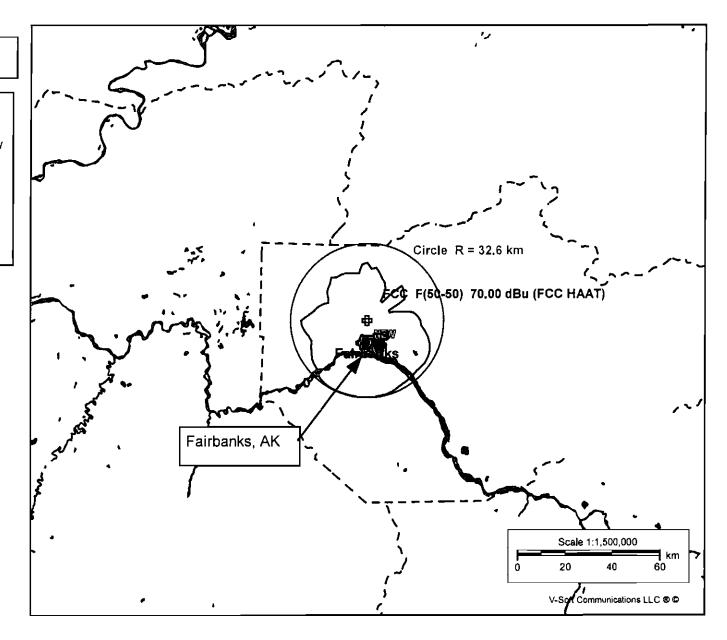
Latitude: 64-55-20 N Longitude: 147-42-49 W ERP: 10,00 kW Channel: 224 Frequency: 92.7 MHz AMSL Height: 457.0 m Elevation: 338.28 m Horiz, Pattern: Omni Vert. Pattern: No Prop Model: None



#### Exhibit 1 B

#### NEW

Latitude: 64-55-20 N Longitude: 147-42-49 W ERP: 10.00 kW Channel: 232 Frequency: 94.3 MHz AMSL Height: 457.1 m Elevation: 338.28 m Horiz, Pattern: Omni Vert. Pattern: No Prop Model: None



#### **CERTIFICATE OF SERVICE**

I, Rhea Lytle, a Secretary in the law firm of Davis Wright Tremaine LLP, hereby certify that on this 24<sup>th</sup> day of September 2009, I caused a copy of the foregoing "**PETITION FOR RULEMAKING**" to be served by hand delivery, upon the following:

James D. Bradshaw\*
Deputy Chief, Audio Division
Media Bureau
Federal Communications Commission
445 12<sup>th</sup> Street, S.W.
Room 2-A262
Washington, D.C. 20554

Rhea Lytle

\*Via Hand Delivery